

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 59687  
Application ID: 10687570  
Title of Invention: Phase Shifting of Neurological  
Signals an a Medical Device  
System  
First Named Inventor: Mark Frei  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-04-26  
Effective Receipt Date: 2004-04-26  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 7127  
Attorney Docket Number: 011738.00138




Total Fees Authorized:

Digital Certificate Holder: cn=Kenneth Smolik,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 6921b7c6951aaec144b44ce74b39895167adf14e

# TRANSMITTAL

Electronic Version v1.1  
 Stylesheet Version v1.1.0



| Title of<br>Invention  | Phase Shifting of Neurological Signals an a Medical Device System |                |                                     |  |                |  |                   |       |
|--|---|----------------|-------------------------------------|--|----------------|--|-------------------|-------|
| Application Number: 10/687570 <br>Date: 2004-04-26<br>First Named Applicant: Mark G. Frei<br><br>Confirmation Number: 7127<br>Attorney Docket Number: 011738.00138   |   |                |                                     |  |                |  |                   |       |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1" data-bbox="227 1283 1458 1482"> <thead> <tr> <th data-bbox="227 1283 781 1344">Submitted by:</th> <th data-bbox="781 1283 1154 1344">Elec. Sign.</th> <th data-bbox="1154 1283 1458 1344">Sign. Capacity</th> </tr> </thead> <tbody> <tr> <td data-bbox="227 1344 781 1482">Kenneth F. Smolik<br/>Registered Number: 44,344</td> <td data-bbox="781 1344 1154 1482">Kenneth F. Smolik</td> <td data-bbox="1154 1344 1458 1482">Agent</td> </tr> </tbody> </table> |   |                | Submitted by:                       | Elec. Sign.  | Sign. Capacity | Kenneth F. Smolik<br>Registered Number: 44,344 | Kenneth F. Smolik | Agent |
| Submitted by:  | Elec. Sign.   | Sign. Capacity |                                     |  |                |  |                   |       |
| Kenneth F. Smolik<br>Registered Number: 44,344   | Kenneth F. Smolik   | Agent          |                                     |  |                |  |                   |       |
| <table border="1"> <tr> <td data-bbox="203 1507 829 1766">Documents being submitted<br/>us-ids</td> <td data-bbox="829 1507 1484 1766">Files<br/>011738.00138-usidst.xml<br/>us-ids.dtd<br/>us-ids.xsl</td> </tr> </table>   |   |                | Documents being submitted<br>us-ids | Files<br>011738.00138-usidst.xml<br>us-ids.dtd<br>us-ids.xsl |                |  |                   |       |
| Documents being submitted<br>us-ids  | Files<br>011738.00138-usidst.xml<br>us-ids.dtd<br>us-ids.xsl      |                |                                     |  |                |  |                   |       |
| Comments   |   |                |                                     |  |                |  |                   |       |

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0



Title of  
Invention

Phase Shifting of Neurological Signals an a Medical Device  
System

Application Number: 10/687570



Confirmation Number: 7127

First Named Applicant: Mark Frei

Attorney Docket Number: 011738.00138

Art Unit: 3736

Examiner: Unassigned Unassigned

Search string: ( 6385479 or 6449509 or 6094593 or  
20020038294 ).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee     | Kind | Class | Subclass |
|------|----------|------------|------------|--------------|------|-------|----------|
|      | 1        | 6385479    | 2002-05-07 | Sibbitt      |      |       |          |
|      | 2        | 6449509    | 2002-09-10 | Park         |      |       |          |
|      | 3        | 6094593    | 2000-07-25 | Karagueuzian |      |       |          |

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|-----------|------|-------|----------|
|      | 1        | 20020038294 | 2002-03-28 | Matsugu   |      |       |          |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |